

A headphone mounted 3-in-1 anti-noise radio sound-collection device is described. The device includes an anti-noise circuit system, a radio am/fm circuit system, and a sound collection system for receiving an external sound. The structure is wireless with a microphone and associated cables contained in the headphone headband. The microphone is provided to receive an external noise signal, and the device then generates a nullifying out of phase signal. The device uses a sound collection device to receive an external signal and an am/fm radio is also provided, all of which sound through the ear speakers on the headphone.